## Worksheet Class 4 Math- Chapter 3 - A Trip to Bhopal Exam practice Worksheet 4

Class 4 Maths- Chapter 3 - A Trip to Bhopal
Name: $\qquad$
Date: $\qquad$
Instructions: Carefully read and answer each question. Apply the concepts you have learned to solve these problems.

1. Group Allocation Challenge:

- If 180 students are divided into groups of 12 for the tour, how many groups will be formed?
- Number of Groups: $\qquad$

2. Speed and Distance Computation:

- The bus travels to Bhopal at an average speed of $50 \mathrm{~km} / \mathrm{h}$. If the total distance is 200 km , estimate the travel time.
- Estimated Travel Time: $\qquad$ hours

3. Budgeting for Activities:

- Each student pays ₹40 for a boat ride and ₹30 for a planetarium visit. Calculate the total amount collected from 50 students for both activities.
- Total Amount Collected: ₹ $\qquad$

4. Time Allocation for Activities:

- The itinerary includes a 75 -minute visit to a museum and a 2-hour visit to a botanical garden. What is the total time allocated for these visits?
- Total Time: $\qquad$ hours and minutes

5. Souvenir Budgeting:

- If each student is allowed to spend ₹ 150 on souvenirs, how much will 35 students spend in total?
- Total Spending on Souvenirs: ₹ $\qquad$

6. Subtraction in Resource Management:

- The school has ₹ 15,000 for the trip. After spending ₹ 8,000 on transportation, how much money is left?
- Remaining Funds: ₹ $\qquad$

7. Duration Analysis for Return Trip:

- If the bus takes 4 hours to reach Bhopal and the return trip is 30 minutes shorter, how long is the return trip?
- Return Trip Duration: $\qquad$ hours and minutes

8. Practical Application in Arithmetic:

- Each student brings 3 snacks and 2 bottles of water. For 25 students, calculate the total number of snacks and water bottles.
- Total Snacks:
- Total Water Bottles: $\qquad$
Note to Teacher:

This worksheet is intended to test the students' understanding of mathematical concepts through practical application in the context of planning and executing a trip. It includes a variety of problem-solving and arithmetic questions.

